

ABSTRACT

Sub 1314 A heat insulating wall 50 comprises a laminated body including a first panel 51A, a first plate-shaped insulating material 53 made of plastic foam and having a predetermined thickness, a vacuum insulation member 60 mounted on the material 53, a second plate-shaped insulating material 53 made of plastic foam, and a second panel 51B. The area between the first and second panels 51A, 51B surrounded by the first plate-shaped insulating material 53, the vacuum insulation member 60, and the second plate-shaped insulating material 53, is filled with expanding plastic foam 55. The thickness of the first and second plate-shaped insulating materials 53, 53 are set to a predetermined thickness S.